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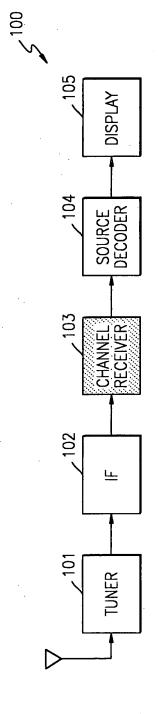
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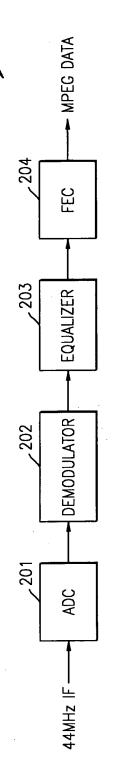
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FIG. 1 (CONVENTIONAL)







CHANNEL EQUALIZER 308 -309 FPED MATCHED FILTER 306 -316 TED FIG. 3 (CONVENTIONAL LOOP FILTER SS 307 315 LPF. Φ, RESAMPLER NC0 305 24.69MHz 0SC A/D 303 302 SAW 301

FIG. 4

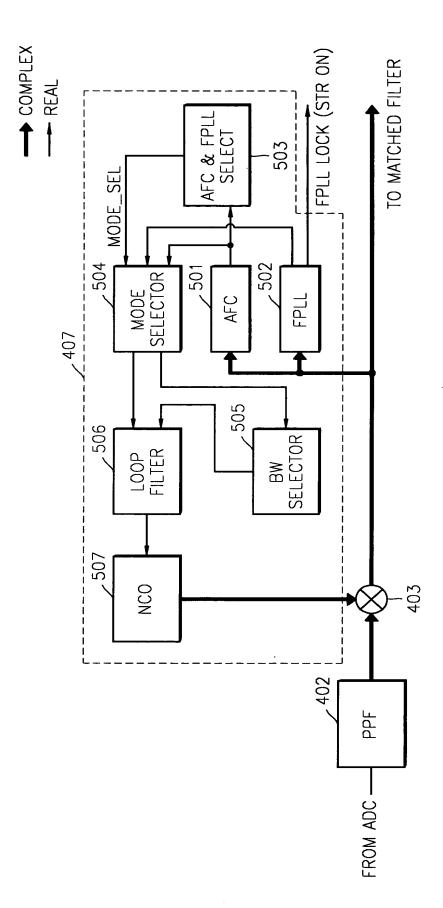
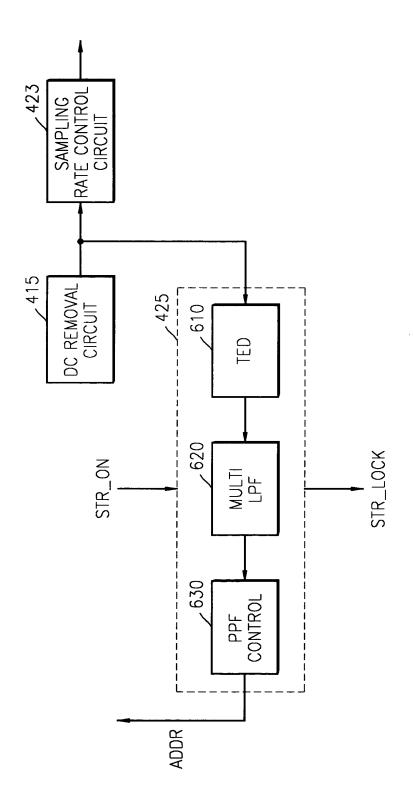


FIG. 6



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FIG. 7A

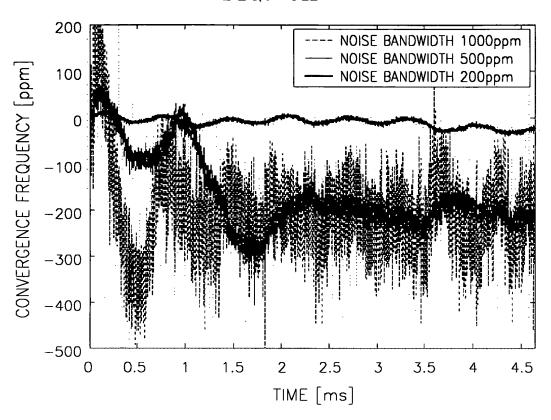


FIG. 7B

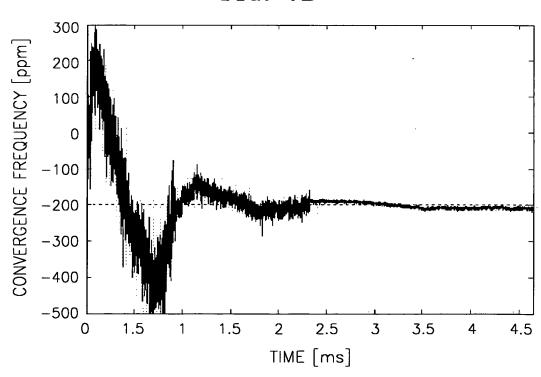


FIG. 8

